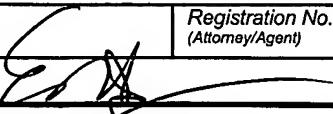


Please type a plus sign (+) inside this box



UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 51876P367 First Inventor Hea-Suk Jung Title delay locked loop (dll) in semiconductor device Express Mail Label No. ev339906054us	 0830 10 635740 08/05/03
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small>		8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all of the following are necessary)</small>	
3. <input checked="" type="checkbox"/> Specification <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 		a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <i>[Total Sheets 11]</i>		9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
5. Oath or Declaration (signed) <i>[Total Pages 3]</i> <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> <ul style="list-style-type: none"> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 		10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small>	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		11. <input type="checkbox"/> English Translation Document (if applicable)	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:		12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
<ul style="list-style-type: none"> <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) 		13. <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Application Amended to Reflect Claim of Priority	
Prior application Information: Examiner _____		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small>	
		15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>	
		16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small>	
		17. <input checked="" type="checkbox"/> Other: <u>priority request; formal drawings transmittal</u>	
18. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		08791	
		or <input type="checkbox"/> Correspondence address below	
Name			
Address			
City		State	Zip Code
Country		Telephone (310) 207-3800	Fax (310) 820-5988
Name (Print/Type) Eric S. Hyman		Registration No. (Attorney/Agent) 30,139	
Signature		Date 3/5/03	

FEE TRANSMITTAL for FY 2003		<i>Complete If Known</i>																																																																																																																																																																																																																					
<i>Effective 01/01/2003. Patent fees are subject to annual revision.</i>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td colspan="3"></td> </tr> <tr> <td>Filing Date</td> <td colspan="3"></td> </tr> <tr> <td>First Named Inventor</td> <td colspan="3">Hea-Suk Jung</td> </tr> <tr> <td>Examiner Name</td> <td colspan="3"></td> </tr> <tr> <td>Group/Art Unit</td> <td colspan="3"></td> </tr> <tr> <td>Attorney Docket No.</td> <td colspan="3">51876P367</td> </tr> </table>				Application Number				Filing Date				First Named Inventor	Hea-Suk Jung			Examiner Name				Group/Art Unit				Attorney Docket No.	51876P367																																																																																																																																																																																												
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padding: 2px;">2255</td> <td style="text-align: center; padding: 2px;">985</td> <td colspan="2" style="text-align: center; padding: 2px;">Extension for reply within fifth month</td> </tr> <tr> <td style="text-align: center; padding: 2px;">1404</td> <td style="text-align: center; padding: 2px;">320</td> <td style="text-align: center; padding: 2px;">2401</td> <td style="text-align: center; padding: 2px;">160</td> <td colspan="2" style="text-align: center; padding: 2px;">Notice of Appeal</td> </tr> <tr> <td style="text-align: center; padding: 2px;">1402</td> <td style="text-align: center; padding: 2px;">320</td> <td style="text-align: center; padding: 2px;">2402</td> <td style="text-align: center; padding: 2px;">160</td> <td colspan="2" style="text-align: center; padding: 2px;">Filing a brief in support of an appeal</td> </tr> <tr> <td style="text-align: center; padding: 2px;">1403</td> <td style="text-align: center; padding: 2px;">280</td> <td style="text-align: center; padding: 2px;">2403</td> <td style="text-align: center; padding: 2px;">140</td> <td colspan="2" style="text-align: center; padding: 2px;">Request for oral hearing</td> </tr> <tr> <td style="text-align: center; padding: 2px;">1451</td> <td style="text-align: center; padding: 2px;">1,510</td> <td style="text-align: center; padding: 2px;">2451</td> <td style="text-align: center; padding: 2px;">1,510</td> <td colspan="2" style="text-align: center; padding: 2px;">Petition to institute a public use proceeding</td> </tr> <tr> <td style="text-align: center; padding: 2px;">1452</td> <td style="text-align: center; padding: 2px;">110</td> <td style="text-align: center; padding: 2px;">2452</td> <td style="text-align: center; padding: 2px;">55</td> <td colspan="2" style="text-align: center; padding: 2px;">Petition to revive - unavoidable</td> </tr> <tr> <td style="text-align: center; padding: 2px;">1453</td> <td style="text-align: center; padding: 2px;">1,300</td> <td style="text-align: center; padding: 2px;">2453</td> <td style="text-align: center; padding: 2px;">650</td> <td colspan="2" style="text-align: center; padding: 2px;">Petition to revive - unintentional</td> </tr> <tr> <td style="text-align: center; padding: 2px;">1501</td> <td style="text-align: center; padding: 2px;">1,300</td> <td style="text-align: center; padding: 2px;">2501</td> <td style="text-align: center; padding: 2px;">650</td> <td colspan="2" style="text-align: center; padding: 2px;">Utility issue fee (or reissue)</td> </tr> <tr> <td style="text-align: center; padding: 2px;">1502</td> <td style="text-align: center; padding: 2px;">470</td> <td style="text-align: center; padding: 2px;">2502</td> <td style="text-align: center; padding: 2px;">235</td> <td colspan="2" style="text-align: center; padding: 2px;">Design issue fee</td> </tr> <tr> <td style="text-align: center; padding: 2px;">1503</td> <td style="text-align: center; padding: 2px;">630</td> <td style="text-align: center; padding: 2px;">2503</td> <td style="text-align: center; padding: 2px;">315</td> <td colspan="2" style="text-align: center; padding: 2px;">Plant issue fee</td> </tr> <tr> <td style="text-align: center; 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For Reissues, see below</td> </tr> </table>				3. 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Name (Print/Type)	Eric S. Hyman		Registration No. (Attorney/Agent)	30,139	Telephone																																																																																																																																																																																																																		
Signature			Date	(310) 207-3800																																																																																																																																																																																																																			
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